PATENT Atty. Docket No. STK-001CP2DVFWC

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(8):

Oppermann et al.

SERIAL NO.:

07/621,988

GROUP NO. :

1503

FILED:

EXAMINER: Dec. 4, 1990

NUTTER, N.

TITLE:

OSTEOGENIC PROTEINS

CERTIFICATE OF EXPRESS MAILING

I heraby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, postage prepaid, Mailing Label No. GB736121023, in an envelope addressed to the: Honorable Commissioner of Patents and Trademarks, Washington, D.C. on December 22, 1992.

TRANSMITTAL LETTER FOR PETITION TO WITHDRAW APPLICATION UNDER 37 CFR 1.313(b) RECEIVED

Attention: Petitions Office

BOX DAC The Honorable Commissioner of Patents & Trademarks

Washington, D.C. 20231

JAN 1 4 1993

OFFICE OF PETITIONS A/C PATENTS

Sir:

Applicants, with the consent of the assignee of record, Stryker Corporation (by virtue of the Assignment recorded September 3, 1991, reel 5863, frames 0091-0094) hereby petition that the above-referenced application, for which an issue fee was paid on September 1, 1992, be withdrawn from issue pursuant to the provision of 37 C.F.R. 1.313(b)(5) to permit consideration of the enclosed reference, which is being submitted as part of an Information Disclosure Statement under 37 C.F.R. 1.97(b) in a



Applicant: U.S.S.W.: Filed: 7age 2

file wrapper continuation of the above-referenced application. The above-referenced application will to be abandoned in favor of the file wrapper continuation. A Petition and check for \$130.00 is enclosed as payment of the fee associated with this Petition, as required under 37 C.F.R. 1.17(i). Kindly charge any deficiency in the fee payment, or credit any overpayment, to Deposit Account No. 20-0531. A copy of the Petition is enclosed for this purpose.

In the event the above-referenced application already has been accorded a patent number and issue date, Applicants hereby also request that the Commissioner waive the requirements of 37 C.F.R. 1.313(b) and grant the Petition to Withdraw.

Applicants have good and sufficient reason for requesting withdrawal of the application from issue for the following reasons. Prior to the grant of a patent for the instant application, Applicants wish to bring to the Patent Office's attention, and have the Patent Office consider, U.S. Patent No. 5,013,649 (the "'649" patent), issued to Wang et al. on May 7, 1991, which is available as a 102(e) reference against this application as of April 8, 1988, and which may be pertinent to patentability of the instant application. Applicants inadvertently neglected to submit this patent to the Patent Office during prosecution of the instant application. The failure was an inadvertent oversight that did not occur with deceptive intent. Moreover, until now, Applicants did not fully appreciate that the '649 patent contained material beyond that disclosed in WO88/00205, and in Worney et al. (1988) Science 242: 1528-1534, both already of record in the Patent Office.

Accordingly, together with this Petition, Applicants are filing a continuing application under 37 C.F.R. 1.62, filed with the U.S. Patent Office via the Express Mail procedure, as well as a Preliminary Amendment and Information Disclosure Statement

22

Applicant: U.S.S.H. : Filed: Page 3

citing the '649 patent, in accordance with 37 C.F.R. \$1.97. Details of the disclosure of the '649 patent and how the claims of the instant application are patentably distinct therefrom are described in the Information Disclosure Statement.

The Information Disclosure Statement also makes of record U.S. Patent No. 5,166,058, filed July 11, 1989 and issued to Wang et al. on November 24, 1992. While the '058 patent is not prior art to the instant application, Applicants bring it to the Examiner's attention in an effort to provide complete disclosure.

Applicants respectfully request that their petition be granted forthwith.

Respectfully submitted,

Date: December 22, 1992

Attorney for Applicants Reg. No. 27,829

TESTA, HURWITZ & THIBEAULT Exchange Place, 53 State Street Boston, MA 02109 (617) 248-7000

299RDK7557/2.AS2

FORM 9-33

Docket No.: STK-001CP2DVFWC

PATENT .

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Oppermann et al.

1503 Group No:

Serial No.: 0 7 621,988 12/4/90 Filed:

Nutter, N.

FOR OSTEOGENIC PROTEINS

Date of mailing "Notice of Allowance and Base Issue Fee Due" 6/5/92

Batch No. _D38

Commissioner of Patents and Trademarks

NOTE Pedition to withdraw patent applications from Issue (37 CPR 1.310, MPEP \$ 1308) are decided by the Washington, D.C. 20231 Presson to wandraw patent applications from issue (37 C341 L313, Marker's 1300) are decided by the Deputy Assistant Commissioner of Patents. MPCP § 1002(b), Letters requesting the application be withdrawn from issue for purposes of Interference with a patent (see MPEP § 1101.02(f)) require the approval of the Group Director. MPEP, § 1003,

PETITION FOR WITHDRAWAL FROM ISSUE (37 CFR 1.313)

PETITION

1. Applicant hereby petitions for the withdrawal of this application from issue.

PATENT ISSUE FEE

2. The issue fee for this case

(complete (a) or (b))

(a) has NOT been paid, but is due for payment on .

(b) X has been paid on _9/1/92_

(complete the following, if known)

this application is scheduled to

(X) issue on 1/26/93

"EXPRESS MAIL" Mailing Label Number CB 131/2/02 3

12 22 192 Date of Deposit_

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Meil 7 10 Fort Office to Addressee" * > date indicated service undo: (illumissioner of above and is a Patents and Tradenaires, Vyachington, D.C. 20231.

(Typed or printed name of person mailing paper or fee)

(Petition for Withdrawal from Issue (37 CFR 1.313) [9-33]—page 1 of 2)

9-154

The state of the s

	<u> </u>
As patent While the specific time period veries, an a	allowed application generally receives a patent cumber and los is received in the Patent and Trademark Office." MPEP
\$ 1308.	
rrason(s) for W	THDRAWAL REQUEST
of Office. (2) a violation of Section 1.58 or of Office. (2) a violation of Section 1.58 or of the contract of	he patent to be issued has received its issue date and patent wn from issue for any reason except (1) mistake on the part lilegality in the application, (3) unpatentability of one or more 15(b).
3. The reason for the request for withdraws	I from IBSUO IST
(oheck applio	able item(s) below)
(a) there has been a mistake on the	part of the Office.
there has been a violation of Se	COOU 1'DO OL MISTONA MI TIO ALLE TO AL
(c) one or more of the claims are u	Ubaransmer
(d) tor purposes of declaring an inte	exterence.
(e) X other. To permit cons Statement under 37 C.F Further details as to the reason(s) for tached 3 sheet(s). provided	efference. ideration of an Information Disclosure R § 197 in a continuing application as this withdrawal requests are set forth on the at- under 37 C.F.R. 1.313(b)(5).
PRII	tion fees
NOTE: The fee need only be paid if the reason fo	or withdrawel is not the fault of the Office. 37 CFR 1.313(a).
4 The netition fee is paid as follows:	,
TR Enclosed is a che	eck in the sum of \$130,00.
Charge Account	the sum of \$130.00. s petition is attached.
with this	rge any additional less ount No. 20-0531
Reg. No. 27,829	Solomol (- (1 Dr.
Tel. No.: (61) 248-7000	Edmund R Pitcher
(er. No.: (61) Z46-7000	Type or print name of attorney Testa, Hurwitz & Thibeault
	P.O. Address Exchange Place/53 State Street
	Boston, MA 02109
	3
·	Plus Added Pegès
•	
Petition for Withdra	wal from Issue (37 CFR 1.313) [9-33]—page 2 of 2)

FORM 9-33

TESTA

34

(8.4.5]-3/92 Pub.607)

(F-151-1/82 PA-409

FORM 9-33

Docket No.: STK-001CP2DVFWC

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Oppermann et al.

Group No:

1503

Senal No.: 0 7 621,988 Filed: 12/4/90

Nutter, N.

FOR OSTEOGENIC PROTEINS

Date of melling "Notice of Allowance and Base Issue Fee Due" 6 / 5 / 92

Batch No. -D38

Commissioner of Patents and Trademarks

NOTE: Pedilion to withdraw patent applications from issue (97 CFR 1,313, MPEP § 1308) are decided by the NOTE: Pedilion to withdraw patent applications for Patents. MPEP § 1002(b). Letters requesting the application be Deputy Assistant Commissioner of Patents. MPEP § 1002(b). Letters requesting the application be withdrawn from issue for purposes of interference with a patent (see MPEP § 1101.02(f)) require the approval of the Group Director, MPEP, § 1003. Washington, D.C. 20231

PETITION FOR WITHDRAWAL FROM ISSUE (37 CFR 1.313)

PETITION

1. Applicant hereby petitions for the withdrawal of this application from issue.

PATENT ISSUE FEE

2. The issue fee for this case

(complete (a) or (b))

POST OFFICE TO ADDRESSE ORIGIN Prost Office There In	EXPRESS MAIL NEXT DAY SERVICE: GB736121023US Three framewins of the selvence is valued a despendent copie is come. The service is a selvence is valued a despendent copie is come. The service is copied as the selvence is valued as the selvence is
Testa, Hurwitz & Thibeault Exchange Place 53 Stake Street 80ston, MA 02109 5TK-001CP20VEW C (7557/2)	and Indemnity (Domestic Only) comm CUSTOMER RECEIPT TO: Respice Number: The Honorable Commissioner of Patents & Trademarks Nashington, D.C. 20231



01/14/83

01/14/93

LESTA

. A. PUR PATENTS

MONT . **2**002

TESTA

+++ AC FOR PATENTS

The "RECEIVED" stamp of the Patent Office Imprinted hereon acknowledges the filling of: STK-001CP2DVFWC

Petition to Withdraw & Transmittal Letter with check for \$130, File Wrapper Continuation Application with check in the amount of \$940.00, Preliminary Amendment, IDS. PTO Form 1449 copies of cited references.

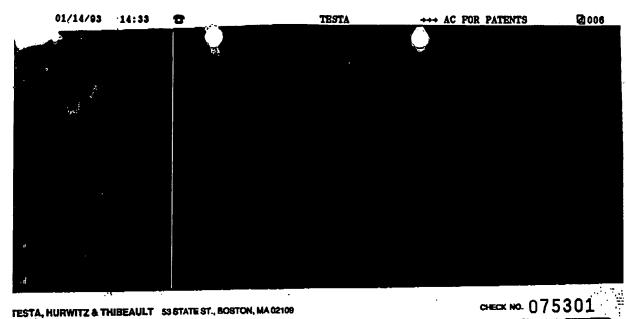
Name of Applicant: Oppermann et al.

FWC of 621,988 filed 12/3/90 Intf. or Serial Number:

Atty:

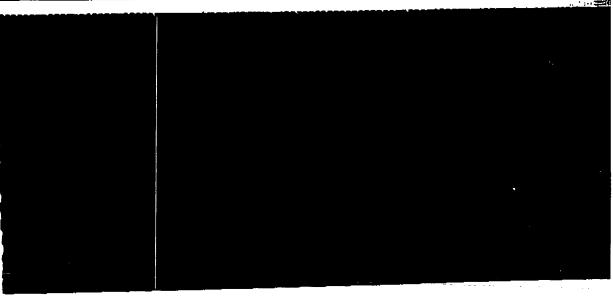
ERPITCHER

Express Mail 12/22/92 Label No. GB736121023. Date:



TESTA, HURWITZ & THIBEAULT 53 STATE ST., BOSTON, MA 02109

DATE	BHVOICE NO.	DESCRIPTION	•	INVOICE AMOUNT	DEDUCTION	BALANCE
2 04 92	15737 COMMISS	IONER OF PATENTS	AND TRA	130.00	0.00	130.00
	•					
	•				į	
						. *
						ار بار بارین
CHECK DATE	32 04 92	CHECK MUMBER 75301	TOTALS	130.00	0.00	130.00



TESTA, HURWITZ & THIBEAULT

ATTORNEYS AT LAW

EXCHANCE PLACE 53 STATE STREET BOSTON, MASSACHUSETTS 02109-2809

FAX (617) 248-7100

OFFICE (617) 248-7000

TELECOPY COVER SHEET

Equipment Operator Contact Number: 617-248-7462. Pleas	e call if you do not receive all the pages.
TO: Name Danul Smith Company PTO - Pre Address Washington D	tition Branch C. 20231
Telephone 703 - 305 - 928; Fax 703 - 305 - 882	<u> </u>
FROM: Sender Name <u>E.R. Pricher</u> Number of Pages INCLUIDING This Cover Sheat Client 7557/2 (places fill in)	9
mail receipt 3) polition I issue 4) check state for \$13	o position fee 5)
an FWC indication and p	dininary mondarent
unideration of art in a	antinung officetion
This facsimile is subject to attorney-client privilege and contains confinanced above. If you have received this facsimile in error, please notify transmission without making a copy.	dential information intended only for the personal is immediately by telephone and destroy the original
Sent By Date Se	nt Time Sent



This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

	BLACK BORDERS
_	
X	IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
'	FADED TEXT OR DRAWING
	BLURRED OR ILLEGIBLE TEXT OR DRAWING
	SKEWED/SLANTED IMAGES
	COLOR OR BLACK AND WHITE PHOTOGRAPHS
	GRAY SCALE DOCUMENTS
	LINES OR MARKS ON ORIGINAL DOCUMENT
×	REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
´ 🗆	OTHER:

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.